



Sheet 1 of 1

U.S. Department of Commerce Patent and Trademark Office INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use several sheets if necessary)</i>		ATTORNEY DOCKET NO.	SERIAL NO.
		0803	09/545,334
		APPLICANT	
		Habben, et al.	
		FILING DATE	GROUP
		April 7, 2000	1035

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes	No

OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

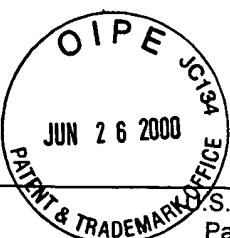
MHS	A14	Houba-Herin, N., et al. <i>The Plant Journal</i> 17(6), 615-626 (1999), "Cytokinin oxidase from <i>Zea Mays</i> : purification, cDNA cloning and expression in moss protoplasts"
MHS	A15	Rinaldi, A.C. and Comandini, O., <i>Trends in Plant Science</i> v.4 (4), 127-128 (1999), "Cytokinin oxidase: new insight into enzyme properties"
MHS	A16	Morris, R.O., et al. (1999) GenBank, Accession AF044603, "Isolation of a gene encoding a glycosylated cytokinin oxidase from maize"

EXAMINER	DATE CONSIDERED
<i>M. Johnson</i>	11/1/02

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

John Baum

3/13/03



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U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
mms	A1	5,780,709	07/14/98	Adams, et al.			
mms	A2	5,177,307	01/05/93	Houck, et al.			
mms	A3	4,943,674	07/24/90	Houck, et al.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes	No
mms	A4	WO 91/01323	02/07/91	PCT	C07H	15/12		
mms	A5	WO 93/07272	04/15/93	PCT	C12N	15/29		
mms	A6	WO 99/06571	02/11/99	PCT	C12N	15/53		

OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

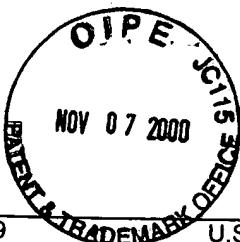
mms	A7	Cheikh, N. and R.J. Jones. <i>Plant Physiol.</i> 106:45-51 (1994), "Disruption of maize kernel growth and development by heat stress"
mms	A8	Dietrich, J., et al. <i>Plant Physiol. Biochem.</i> 33(3)327-336 (1995), "Changes in cytokinins and cytokinin oxidase activity in developing maize kernels and the effects of exogenous cytokinin on kernel development"
mms	A9	Gan, S., and R.M. Amasino. <i>Science</i> 270:1986-1988 (1995), "Inhibition of leaf senescence by autoregulated production of cytokinin"
mms	A10	Lejeune, P., et al. <i>Aust. J. Plant Physiol.</i> 25:481-488 (1998), "Hormonal control of ear abortion in a stress-sensitive maize (<i>Zea mays</i>) inbred"


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 3/13/03

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office	ATTORNEY DOCKET NO.	SERIAL NO.
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JUN 26 2000 JC1 (Use several sheets if necessary)		Habben, et al.	FILING DATE	GROUP
			April 7, 2000	1635

MMS	A11	Morris, R. O., et al. <i>Biochemical and Biophysical Research Communications</i> 255:328-333 (1999), "Isolation of a gene encoding a glycosylated cytokinin oxidase from maize"
MMS	A12	Riou-Khamlich, C., et al. <i>Science</i> 283:1541-1544 (1999), "Cytokinin activation of <i>Arabidopsis</i> cell division through a D-type cyclin"
MMS	A13	Jones, R.J., and B. M. N. Schreiber. <i>Plant Growth Regulation</i> 23(1-2):123-134 (1997), "Role and function of cytokinin oxidase in plants"
EXAMINER <i>MM Schmiede</i>		DATE CONSIDERED <i>11/1/02</i>

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FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes	No
MMS	A17	WO 96/29858	10/3/96	PCT	A01H	5/00		

OTHER DOCUMENTS *(Including Author, Title, Date Pertinent Pages, Etc.)*

MMS	A18	Vantoai, et al., "Improved biomass production and abiotic stress tolerance of transgenic arabidopsis containing an autoregulated cytokinin biosynthesis gene", 1999, <u>Plant & Animal Genome VII Conference</u>
MMS	A19	Roeckel, et al., "Effects of seed-specific expression of cytokinin biosynthetic gene on canola and tobacco phenotypes", 1997, <i>Transgenic Research</i> , 6: 133-141
MMS	A20	Ma Qing-Hu, et al., "Seed-specific expression of the isopentenyl transferase gene (ipt) in transgenic tobacco", 1998, <i>Aust. J. Plant Physiol.</i> , 25: 53-59
MMS	A21	Roeckel, et al., "Phenotypic alterations and component analysis of seed yield in transgenic <i>Brassica napus</i> plants expressing the <i>tzs</i> gene", 1998, <i>Physiol. Plant</i> , 243-249
MMS	A22	Kaminek, M., "Progress in cytokinin research", 1992, <i>Trends in Biotechnology</i> , 5: 159-164
EXAMINER		DATE CONSIDERED
<i>M. Schuelert, Shantau</i>		11/10/02 3/13/03
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U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
MMS	A23	6,229,066	5/8/01	Morris, Roy O.	C12N	15/82	7/29/98

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation Yes	No
A24	WO 99/06571	2/11/99	PCT	C12N	15/53	X	

OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

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A24 is the same reference as

reference A6 (WO 99/06571) in the TDS

filed Jan. 8, 2000, (copy of)



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A20	Ma Qing-Hu, et al., "Seed-specific expression of the isopentenyl transferase gene (ipt) in transgenic tobacco", 1998, <i>Aust. J. Plant Physiol.</i> , 25: 53-59
A21	Roeckel, et al., "Phenotypic alterations and component analysis of seed yield in transgenic <i>Brassica napus</i> plants expressing the <i>t2s</i> gene", 1998, <i>Phytool. Plant</i> , 243-249
A22	Kaminek, M., "Progress in cytokinin research", 1992, <i>Trends in Biotechnology</i> , 5: 159-164
EXAMINER	<i>John M. Schmidt</i>
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All References have been previously
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